

## Currency Predictions Based on Artificial Intelligence: 90.00% Hit Ratio in 3 Days

May 5, 2019

### Currency Predictions

The left-hand graph shows the currency predictor forecast from May 1, 2019, which includes long and short recommendations. The green boxes are long signals while the red boxes are short signals. The right-hand side shows the returns of the suggested currency pairs from May 1st, 2019 to May 3rd, 2019.



Package Name: Currencies

Forecast Length: 3 Days (05/01/2019 – 05/03/2019)

I Know First Hit Ratio: 90.00%

Algorithmic Currencies Forecast

3 days					Updated 01_May_2019				
BTC/EUR	USD/IDR	GBP/AUD	USD/ARS	EUR/RUB	0.11	0.33	0.15	0.15	0.12
JPY/CHF	JPY/CNY	USD/EGP	USD/ZAR	GBP/USD	0.13	0.10	0.09	0.09	0.07
GBP/EUR	EUR/ZAR	GBP/NZD	GBP/CAD	USD/CNY	0.13	0.07	0.07	0.05	0.04
JPY/EUR	USD/INR	GBP/JPY	USD/RUB	CAD/JPY	0.14	0.03	0.03	0.02	0.02
EUR/JPY	NZD/USD	JPY/GBP	USD/ILS	USD/JPY	0.15	-0.01	-0.02	-0.02	-0.03
EUR/GBP	AUD/USD	CHF/JPY	AUD/GBP	RUB/GBP	0.13	-0.06	-0.09	-0.12	-0.16



Forecast Performance (long)

Symbol	Forecast May 1st	% Change May 4th	Accuracy
BTC/EUR	↑	8.72%	✓
USD/IDR	↑	0.04%	✓
GBP/AUD	↑	1.46%	✓
USD/ARS	↑	0.45%	✓
EUR/RUB	↑	0.58%	✓
JPY/CHF	↑	0.03%	✓
JPY/CNY	↑	0.00%	✓
USD/EGP	↑	0.06%	✓
USD/ZAR	↑	0.33%	✓
GBP/USD	↑	1.07%	✓
GBP/EUR	↑	1.19%	✓
EUR/ZAR	↑	0.32%	✓
GBP/NZD	↑	1.49%	✓
GBP/CAD	↑	1.35%	✓
USD/CNY	↑	-0.01%	✗
JPY/EUR	↑	0.39%	✓
USD/INR	↑	-0.80%	✗
GBP/JPY	↑	0.74%	✓
USD/RUB	↑	0.77%	✓
CAD/JPY	↑	-0.56%	✗
EUR/JPY	↓	-0.45%	✓
NZD/USD	↓	-0.43%	✓
JPY/GBP	↓	-0.78%	✓
USD/ILS	↓	-0.47%	✓
USD/JPY	↓	-0.29%	✓
EUR/GBP	↓	-1.20%	✓
AUD/USD	↓	-0.35%	✓
CHF/JPY	↓	-0.04%	✓
AUD/GBP	↓	-1.42%	✓
RUB/GBP	↓	-1.74%	✓
<b>I Know First Hit Ratio</b>		<b>90.00%</b>	



Algorithmic traders utilize these daily forecasts by the I Know First market prediction system as a tool to enhance portfolio performance, verify their own analysis and act on market opportunities faster. This forecast was sent to current I Know First subscribers.

#### How to interpret this diagram

**Algorithmic Currency Forecast:** The table on the left is the forex forecast for the forex outlook produced by I Know First's algorithm. Each day, subscribers receive forecasts for six different time horizons. Note that the top 30 currencies in the 1-month forecast may be different than those in the 1-year forecast. In the included table, only the relevant currencies have been included. The boxes are arranged according to their respective signal and predictability values (see below for detailed definitions). A green box represents a positive forecast, suggesting a long position, while a red represents a negative forecast, suggesting a short position.

**Forecast Performance:** The table on the right compares the actual currency performance with I Know First's prediction. The column titled "Forecast" shows which direction the algorithm predicted, and the column "% Change" shows the actual currency's performance over the indicated time period. The "Accuracy" column shows a "v" if the algorithm correctly predicted the direction of the stock or an "x" if the forecast was incorrect. The "I Know First Hit Ratio" represents the algorithm's accuracy when predicting the trend of the currency.

**Signal:** This indicator represents the predicted movement direction/trend; not a percentage or specific target price. The signal strength indicates how much the current price deviates from what the system considers an equilibrium or "fair" price.

**Predictability:** This value is obtained by calculating the correlation between the current prediction and the actual asset movement for each discrete time period. The algorithm then averages the results of all the prediction points, while giving more weight to recent performance. As the machine keeps learning, the values of P generally increase.

Please note-for trading decisions use the most recent forecast.



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